

(11)Publication number:

2002-006138

(43) Date of publication of application: 09.01.2002

(51)Int.CI.

GO2B 5/30

GO2F 1/13 GO2F 1/13363

(21)Application number: 2000-292761

(71)Applicant : FUJI PHOTO FILM CO LTD

(22)Date of filing:

26.09.2000

(72)Inventor: AMINAKA EIICHIRO

NISHIKAWA HIDEYUKI

KAWADA KEN

(30)Priority

Priority number: 11271955

Priority date: 27.09.1999

28.03.2000

2000088158 2000121008

21.04.2000

Priority country: JP

JP

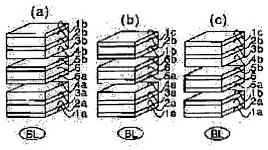
JP

## (54) OPTICAL COMPENSATION SHEET AND MANUFACTURING METHOD FOR THE SAME

## (57) Abstract:

PROBLEM TO BE SOLVED: To form an optical two-axes compensation sheet having mutually different refraction index main values in three directions by employing liquid crystalline molecules.

SOLUTION: Optical two-axes liquid crystalline molecules having mutually different refraction index main values in three directions are used, or discotic liquid crystalline molecules having optical one-axis characteristics are aligned before projecting a polarized light, or stick-like liquid crystalline molecules having optical one-axis characteristics is aligned in a cholesteric state before projecting the polarized light.



## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office